

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH, EMBASE, WPIDS' ENTERED AT 15:25:23 ON
02 APR 2006

L1 95880 S INKJET OR INK(W)JET
L2 2094 S BIO? AND L1
L3 1797 DUPLICATE REMOVE L2 (297 DUPLICATES REMOVED)
L4 1074704 S L3 AND PROBE OR OLIGO?
L5 179 S L3 AND (PROBE OR OLIGO?)
L6 2 S SATELLITE AND L5
L8 3 S OVERLAP? AND L5
L9 49 S APPARATUS AND L5
L10 53 S L6 OR L8 OR L9
L11 5 S L6 OR L8

BRS S142	0 microarray with (multichannel or multi-channel) adj pipette	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S143	0 microarray with (multichannel or multi-channel) adj pipette	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S144	625 (multichannel or multi-channel) adj pipette	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S145	807716 ((multichannel or multi-channel) adj pipette) same array or microarray or chip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S146	105 ((multichannel or multi-channel) adj pipette) same (array or microarray or chip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S141	292 (chip adj wafer) with cut	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S137	83 (microchip adj wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S139	8920 (chip adj wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S140	542 (chip adj wafer) same cut	USPAT
BRS S134	0 (microchip adj wafer) same cutter	USPAT
BRS S135	0 (microchip adj wafer) same cut	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S136	0 (microchip adj wafer) same cut	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S138	0 (microchip adj wafer) same cut	USPAT
BRS S133	12 microarray same cutter	USPAT
BRS S132	0 microarray with cutter	USPAT
BRS S124	16 microarray with (cut or cutter)	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S129	1 6001309.pn. and (control or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S130	51	5847105 USOCR; EPO; JPO
BRS S131	1 5847105.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S128	1 6001309.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S127	1 6599693.pn. US-5449754-\$.DID. OR US-5807522-\$.DID OR US-5847105-\$.DID. OR US- 5985356-\$.DID. OR US-6024925-\$.DID. OR US-6121048-\$.DID. OR US-	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S113	6 6306599-\$.DID.	USOCR; EPO; JPO
BRS S125	1 5847105.pn.	USPAT
BRS S126	1 5847105.pn. and (cut or cutter)	USPAT
BRS S123	1 6001309.pn.	USPAT
BRS S122	1 5847105.pn.	USPAT
BRS S121	11 array same inkjet same apparatus same slide	USPAT
BRS S119	25 S116 and head and inkjet	USPAT
BRS S120	175 array same inkjet same apparatus	USPAT
BRS S118	110 S116 and dispense\$10	USPAT
BRS S116	210 ("5807522").URPN.	USPAT
BRS S117	110 S116 and head	USPAT
BRS S115	63 ("5449754").URPN.	USPAT

BRS S114	1 5807522.pn. US-5449754-\$.DID. OR US-5847105-\$.DID. OR US-5985356-\$.DID. OR US-	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S112	6 6024925-\$.DID. OR US-6121048-\$.DID. OR US-6306599-\$.DID. US-5449754-\$.DID. OR US-5847105-\$.DID. OR US-5985356-\$.DID. OR US-	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S111	6 6024925-\$.DID. OR US-6121048-\$.DID. OR US-6306599-\$.DID. ("US-5449754-\$.DID. OR US-5847105-\$.DID. OR US-5985356-\$.DID. OR US-	US-PGPUB; USPAT; USOCR; EPO; JPO
IS&R S110	0 6024925-\$.DID. OR US-6121048-\$.DID. OR US-6306599-\$.DID.).PN.	US-PGPUB; USPAT; USOCR
BRS S109	14 (align with pixel) same inkjet	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S107	14 (align with pixel) same inkjet	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S108	10 (align with pixel) with inkjet	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S106	10 align same pixel with inkjet	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S103	260 ((overlap or align) with inkjet)	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S105	90 align with inkjet ("4805033" "4809063" "4884080" "5721578" "5786900" "5818474"	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S104	11 "6005596" "6226021" "6293651" "6425699" "6842186").PN.	US-PGPUB; USPAT; USOCR
IS&R S102	0 ("((overlap)align)withinkjet").PN.	US-PGPUB; USPAT; USOCR
BRS S101	12 ("5677577").URPN. ("4115200" "4184169" "4477578" "5003059" "5174962" "5180606" "5326691" "5378638" "5382511" "5442384" "5466575" "5474796" "5477255" "5501984" "5510817" "5527681" "5529756" "5539952" "5541057" "5545531" "5550063" "5552272" "5554339" "5554501" "5556752" "5561071" "5563060" "5563639" "5595785" "5599695" "5609908" "5610287" "5618671" "5620894" "5624711" "5624815" "5631171" "5635966" "5635968" "5636441" "5639603" "5639671" "5642142" "5646039" "5658728" "5658734" "5658802" "5665566" "5677195" "5677577" "5679524" "5679773" "5682188" "5683881" "5700637" "5714989" "5726690" "5733509" "5736188" "5736995" "5736998" "5745128" "5772829" "6001309" "6028198" "6083763"	US-PGPUB; USPAT; USOCR USPAT
BRS S100	67 "6188416").PN.	US-PGPUB; USPAT; USOCR
BRS S99	82 ink adj jet and Barth	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S97	31 (a adj multiple adj reservoir adj ink adj jet) and "1998"	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S98	0 (a adj multiple adj reservoir adj ink adj jet).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S96	421 (a multiple reservoir ink jet) and "1998"	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S95	5843 a multiple reservoir	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S91	1 6420180.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S92	102	150507 US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S93	64 150507 and ink	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S94	0 150507.an. and ink	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S89	2 aligent technologies	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S90	0 6420180.pnp	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S86	47 bass.in. and ink	US-PGPUB; USPAT; USOCR; EPO; JPO

BRS S87	0 bass.in. and aligent	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S88	13 aligent	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S84	0 bass.in. and aligent	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS S85	1430 bass.in.	US-PGPUB; USPAT; USOCR; EPO; JPO
IS&R S83	2 ("0491692").PN.	US-PGPUB; USPAT; USOCR
BRS S22	133895 ink adj jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S23	7213 ink adj jet and synthesis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S24	3026 (ink adj jet and synthesis) and dna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S36	2460 ink jet and dna synthesis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S68	2063 phosphoramidite mixture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S70	2063 phosphoramidite mixture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S76	1551 turek	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S26	1339 (ink adj jet and synthesis) and dna and error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S25	1206 (ink adj jet and synthesis) and dna and align	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S78	850 gold and selex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S31	406 ink jet and color separation and correct and align	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S32	388 ink jet and color separation and correct and align and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S79	386 gold and selex and phosphoramidite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S45	249 schantz.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S74	157 phosphoramidite with library	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S27	143 (ink adj jet and synthesis) and dna and error and head position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S80	123 gold.in. and selex and phosphoramidite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT

BRS S71	111 phosphoramidite mix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S40	105 dna synthesis with ink jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S29	99 S27 and correct and head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S28	99 S27 and correct	US-PGPUB; USPAT
BRS S46	48 schantz.in. and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S38	46 ink jet and dna same align	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S30	30 S27 and correct same (align or alignment or aligned)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S82	28 gold.in. and selex same phosphoramidite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S72	27 phosphoramidite mix with split	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S3	26	2355716 DERWENT
BRS S35	25 ink jet and color separation and correct and align same pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S13	21	167662 US-PGPUB; USPAT; US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S69	21 phosphoramidite mixture with bead	USPAT
BRS S6	18 ("6242266").URPN.	USPAT
BRS S7	18 ("6242266").URPN.	US-PGPUB; USPAT; US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S15	13 167662.ap. or "022065".ap. or "061800".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S65	11 library of libraries	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S67	11 library of libraries	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S8	9 ("5847105" "5925732" "5981733" "6100026" "6117558" "6228659" "6242266" "6306599" "6323043").PN.	US-PGPUB; USPAT; USOCR
BRS S9	9 ("5847105" "5925732" "5981733" "6100026" "6117558" "6228659" "6242266" "6306599" "6323043").PN.	US-PGPUB; USPAT; USOCR
BRS S47	9 ink jet and deletion adj sequence	US-PGPUB; USPAT; US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S77	7 turek and selex	US-PGPUB; USPAT
BRS S14	5 167662.ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S2	4 US-6242266-\$.DID. OR US-6420180-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S39	4 align same cycle same dna synthesis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S73	4 phosphoramidite with selex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT

BRS S81	4 gold.in. and selex with phosphoramidite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S37	3 ink jet and dna synthesis same align	USPAT
BRS S48	3 ("6300137").URPN.	USPAT
BRS S5	2 (US-6242266-\$.DID. OR US-6420180-\$.DID.) and head	USPAT
BRS S4	2 US-6242266-\$.DID. OR US-6420180-\$.DID. and head	USPAT
BRS S54	2 061800.ap.	US-PGPUB; USPAT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S75	2 phosphoramidite mixture with aptamer	USPAT
BRS S10	1 (US-6242266-\$.DID. OR US-6420180-\$.DID.) and activator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S17	synthesis and ((ink adj jet or inkjet) or (pulse adj jet)) and dna and ((array or 1 microarray) same cycle with align)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS S18	synthesis and ((ink adj jet or inkjet) or (pulse adj jet)) and ((array or microarray) 1 same cycle with align)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT

**EAST LOST DATA DURING POWER OUTAGE THIS IS A PARTIAL
RECONSTRUCTION.**